

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

(U.S. APPLICATION NO. (If known,

see 37 C.F.R.1.5)

512 Rec'd PCT/PTO 09/319851 11 JUN 1999

INTERNATIONAL APPLICATION NO.

PCT/JP98/04667

INTERNATIONAL FILING DATE

15 OCTOBER 1998

[EARLIEST] PRIORITY DATE CLAIMED

15 OCTOBER 1997

TITLE OF INVENTION

**VIDEO DATA MULTIPLEXING DEVICE, VIDEO DATA MULTIPLEXING  
CONTROL METHOD, ENCODED STREAM MULTIPLEXING DEVICE AND  
METHOD, AND ENCODING DEVICE AND METHOD**

APPLICANTS FOR DO/EO/US

**Toshihiko KITAZAWA, Takao SUZUKI, Hiroaki SETO and  
Yoichi MATSUMURA**

Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)), including 23 sheets of formal drawings and a copy of the International Search Report.
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).
10. ☐ The annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:  
PCT/RO/101

Check No. 05751 for \$1,728.00

Check No. 05791 for \$ 40.00

EXPRESS MAIL

MAILING LABEL NUMBER EL228911339USDATE OF DEPOSIT June 11, 1999

I hereby certify that this paper or fee is being  
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with the United States Postal Service "Express Mail  
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on the

date indicated above and is addressed to: BOX PCT,  
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WASHINGTON, D.C. 20231

Edward N. ...  
(Typed name of person mailing paper or fee)

[Signature]  
(Signature of person mailing paper or fee)

09319851-061199

17. ☒ The following fees are submitted:

(CALCULATIONS /PTO USE ONLY)

**Basic National Fee (37 CFR 1.492(a)(1)-(5):**

Search Report has been prepared by the EPO or JPO.....\$840.00(\$840.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) ( .....\$700.00 (

No international preliminary examination fee paid to USPTO (37 CFR 1.482) ( but international search fee paid to USPTO (37 CFR 1.445(a)(2))...\$770.00(

Neither international preliminary examination fee (37 CFR 1.482) nor ( international search fee (37CFR 1.445(a)(2) paid to USPTO.....\$1040.00 (

International preliminary examination fee paid to USPTO (37 CFR 1.482) ( and all claims satisfied provisions of PCT Article 33(2)-(4)).....\$96.00 (

ENTER APPROPRIATE BASIC FEE AMOUNT = (\$840.00 /

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐20 ☐30 (\$000.00 / months from the earliest claimed priority date (37 CFR 1.492(e)).

39 Claims /Number Filed / Number Extra /Rate (

Total Claims / 39 - 20 = / 19 /X \$18.00 (\$ 342.00 /

Independent Claims / 10 - 3 = / 7 /X \$78.00 (\$ 546.00 /

Multiple dependent claim(s) (if applicable) /+ \$260.00 (\$ /

**TOTAL OF ABOVE CALCULATIONS =** (\$1,728.00 /

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity ( / statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). ( /

**SUBTOTAL =** (\$1,728.00 /

Processing fee of \$130.00 for furnishing the English translation later than ( / ☐20 ☐30 months from the earliest claimed priority date (37 CFR 1.492(f)).+ (\$ /

**TOTAL NATIONAL FEE =** (\$1,728.00 /

Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment ( / must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + (\$ 40.00 /

**TOTAL FEES ENCLOSED =** (\$1,768.00 /

(Amount to be: /  
(refunded /\$  
(charged /\$

a. ☒ Our checks in the amount of \$1,768.00 to cover the above fees are enclosed.

b. ☐ Please charge my Deposit Account No. 50-0320 in the amount of \$\_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**WILLIAM S. FROMMER  
FROMMER LAWRENCE & HAUG LLP  
745 FIFTH AVENUE  
NEW YORK, NEW YORK 10151**

SIGNATURE

**WILLIAM S. FROMMER**  
NAME

25,506  
REGISTRATION NUMBER

Dated: June 11, 1999

09/319851

512 Rec'd PCT/PTO 11 JUN 1999

Attorney Docket No. 450114-4609

New Patent Application filed JUNE 11, 1999, entitled:

VIDEO DATA MULTIPLEXING DEVICE, VIDEO DATA  
MULTIPLEXING CONTROL METHOD, ENCODED STREAM MULTIPLEXING

DEVICE AND METHOD, AND ENCODING DEVICE AND METHOD  
corresponding to PCT Application No. PCT/JP98/04667

filed October 15, 1998

Express Mail No.: EL228911339US

Date of Deposit: June 11, 1999

I hereby certify that this application is being  
deposited with the United States Postal Service "Express Mail  
Post Office to Addressee" service under 37 CFR 1.10 on the  
date indicated above and is addressed to:

Box PCT  
Assistant Commissioner for Patents  
Washington, D.C. 20231.

A handwritten signature in dark ink, appearing to be "rdh" followed by a stylized flourish, is written over a horizontal line.